




Manual Installation of RareFind 3 from a Compact Disc (CD)


1. On the desired installation drive, create a directory named **CNDDDB3**.
2. Insert the **RareFind 3 CD** in the CD drive.
3. **Cancel any prompts** for automatic installation of RareFind 3.
4. In **Windows Explorer**, **right-click** on the **CD drive** and select **Explore**.
5. **Select** the following **folders** and **files** in the **CNDDDB3** folder on the CD:
 - a. rfdocs
 - b. rfdata
 - c. RF3
 - d. README.html
 - e. version.txt


If you will use the supplied Geographic Information System (GIS) components, copy the following folders also:

 - f. gis
 - g. giswork
6. After selecting the folders and files, **copy the files and folders** to the desired installation drive by dragging them to the new **CNDDDB3** directory using Windows Explorer; or by Copying and Pasting them into the new **CNDDDB3** directory.
7. On your computer, **navigate** to the newly created **CNDDDB3** directory.
8. **Right-click** on the new **CNDDDB3** directory.
9. On the **General** tab, at the lower left next to Attributes: **click off the Read-only** option and click **OK**.
10. On the **Confirm Attributes Changes** dialog, click **Apply** changes to **this folder, subfolders and files** and Click **OK**.
11. Create a **shortcut** on the desktop:
 - a. Navigate to the **\CNDDDB3\RF3** directory that was just created.
 - b. **Right-click** on the **RareFind.exe** and select **Send To > Desktop (create shortcut)**
12. Create an item in your **Windows Start Menu**:
 - a. **Start > Settings > Taskbar and Start Menu**
 - b. **Windows 2000:** Click on **Advanced** tab.
Windows XP: Click on **Start Menu** tab, then select the **Classic Start Menu** option, then click on **Customize**.
 - c. Click on the **Add** button
 - d. Enter the drive and path of the RareFind 3 application: **\CNDDDB3\RF3\RareFind.exe**
 - e. Click on **Next**.
 - f. **Windows 2000:** Select **New Program Group**.
Windows XP: Select **New Folder**.
 - g. Type in **CA Natural Diversity Database** and click on **Next**.
 - h. Accept the name **RareFind3.exe** or type in a new name for the name of the Shortcut

Note: You may also create shortcuts the same way as above for the Help and GIS components.

 *Help:* **\CNDDDB3\README.HTML**

 *ArcView project:* **\CNDDDB3\giswork\cnddb.apr**

 *ArcMap document:* **\CNDDDB3\giswork\cnddb83.mxd** or **\CNDDDB3\giswork\cnddb90.mxd**

13. If you use ArcView 3.x and the RareFind Import/Export extension, create an **Environment Variable**:

a. **Windows 2000/XP** operating system

- i. **Right-click** on the **My Computer icon** on your Windows Desktop.
- ii. Select **Properties**.
- iii. Click on the **Advanced** tab.
- iv. Click on **Environment Variables**.
- v. Under **User Variables** and **System Variables**, look to see if a variable exists for **NDDBHOME**.
- vi. If one exists, **Edit** the value and type in the drive and directory name (CNDDDB3).
- vii. If one does not exist, click on **New** under **User Variables**.
- viii. Name the new variable **NDDBHOME**. For the Value, type in the drive location and directory name (CNDDDB3). For example, if you installed the files on drive D:, then you would enter "D:\CNDDDB3".

14. **Start RareFind 3** from the Desktop or Start menu.

You will be prompted to process the data when launching the RareFind application for the first time after installation or updating the **rfdata** files. This is normal. The processing will create index files in the **rfdata** directory necessary for the RareFind 3 application to work.